Exhibit 19

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2	` IN THE UNITED STATES DISTRICT COURT
3	FOR THE NORTHERN DISTRICT OF OHIO
4	EASTERN DIVISION
5	X
	IN RE: NATIONAL PRESCRIPTION MDL No. 2804
6	OPIATE LITIGATION,
	Case No. 17-MD-2804
7	This document relates to:
8	All Cases Hon. Dan A. Polster
9	X
10	* HIGHLY CONFIDENTIAL *
11	* SUBJECT TO FURTHER CONFIDENTIALITY REVIEW *
12	VIDEOTAPED DEPOSITION
13	OF
14	LACEY R. KELLER
15	New York, New York
16	Thursday, June 13, 2019
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23	
	Reported by:
24	ANNETTE ARLEQUIN, CCR, RPR, CRR, RSA
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Page 50 Page 52 1 1 2 2 So as I understand your opinions, that is the result of your own metrics, 3 3 they are opinions from a data science point 4 4 of view that say if you ran these metrics, A. Yes, you can characterize it that 5 5 here's what the results would look like. way. 6 6 Is that a fair assessment at a Q. You don't mean to use 7 7 "suspicious" as a technical term meaning very, very high level? MS. CONROY: Objection. 8 8 suspicious under the Controlled Substances 9 9 You can answer. Act, right? 10 10 A. I would say that's a fair MR. LEDLIE: Object to the form. 11 assessment. I was asked to apply the 11 You can answer. 12 compliance metrics to the labeler's data, 12 A. Yes, when I say "suspicious," I 13 13 including chargebacks and IMS, IQ, yeah. mean that they have either triggered one of 14 14 Q. And you don't intend to offer any the metrics, which are -- I'll leave it at 15 15 opinions about which one of those metrics that. 16 16 is the right one, do you? Q. Okay. And you haven't, you 17 17 A. That is correct. I don't endorse haven't gone -- have you ever met with 18 18 anyone from DEA about this case and your any of the metrics or not endorse. 19 19 Agnostic would be the correct term, yeah. report? 20 20 Q. Okay. And you're not going to A. I have not met with anyone about 21 21 offer any opinions that a particular this case or my report from the DEA. Q. Okay. Why do you hesitate? 22 22 registrant should have or is required to 23 23 employ which ones of the metrics? That is A. I have spoken to DEA officials 24 not what you were retained to do, correct? 24 about the ARCOS data and how to process it, 25 25 A. That is correct. but clarifying questions of what does an S Page 51 Page 53 1 1 2 Q. And that is beyond your expertise mean and what does this correction number 3 3 to do. mean like... 4 4 Do you agree with that? Q. Okay. When you have spoken to 5 5 the DEA, it has been entirely in the A. That is correct. 6 Q. And I think, if I'm reading your 6 context of the data itself, correct? 7 7 report correctly, you don't take any A. Absolutely. 8 opinion as to what the DEA or the 8 Q. You've never asked anyone from 9 9 Controlled Substances Act means when it DEA, "Do these various metrics make sense 10 10 to you"? You've never asked that question? talks about suspicious orders. 11 11 You are not taking a position as A. Never. 12 12 to what specifically the DEA means, right? Q. And you've never asked anybody 13 13 A. Yes, I believe that's right. from DEA, "Are these metrics in line with 14 Q. And I think it can make our day 14 what DEA expects or requires"? That's 15 15 easier if I understand the scope of this. nothing you've ever asked the DEA, correct? 16 16 What you have done is you've used A. That is correct. 17 17 a number of different metrics to show that Q. And that wasn't -- the point of 18 18 your report is not to say what the DEA if a particular defendant had looked at the 19 19 data this way, this is what that defendant requires, but rather to say what the data 20 20 would have seen. had available for people to look at. 21 21 Is that fair? Is that a proper simplification? 22 22 A. Yes. MS. CONROY: Objection. 23 23 Q. And when you use the term You can answer. "suspicious," which you do quite a number 24 24 A. I would say, yes, it was what 25 of times in your report, what you mean by 25 data was available to apply the -- what

Page 86 Page 88 1 1 2 2 them separately, correct? didn't -- you were not asked to and you 3 3 A. That is correct. didn't look specifically at Allergan? 4 4 Q. And the reason you didn't is MS. CONROY: Objection. 5 5 because you were asked to assume these A. As far as we were presenting 6 6 groupings and to present the data this way; results, let's say, ala, table 1 and 2, 7 7 is that right? correct. 8 8 MS. CONROY: Objection. Q. Now beginning on page 16 in 9 9 A. Yes or from our own Section J, you describe your compliance 10 understanding. Yes. 10 metric application. 11 Q. Well, that's what I want to know. 11 Are you with me? 12 12 Which one was it? A. Yes. 13 13 With Allergan specifically, Q. And you state in paragraph 51, "I 14 because that's my client, were you asked to 14 was instructed by counsel to apply metrics 15 15 group it with Teva or did you independently derived and used by any manufacturer or 16 16 decide to do it that way? distributor and also to apply metrics 17 17 A. I would say it would be most applied in enforcement actions, McKesson 18 18 correct to say that we had grouped them and Masters, to all data sets to detect 19 19 from doing this for a long time and that it prescribing and purchasing patterns of 20 20 was agreed upon that that was okay. unusual size, frequency and pattern." 21 Q. Okay. 21 Do you see that? 22 22 A. So the data doesn't come that A. I do. 23 23 Q. When you say "I was instructed by way. I have to process it and do the 24 groupings. We presented the groupings. We counsel," who does that refer to? What 25 25 continued with those groupings as agreed counsel? Page 87 Page 89 1 1 2 2 A. That would refer to Linda Singer. upon. 3 3 Does that help? Q. And so when we talk about 4 Q. And so when you talk in table 7, 4 counsel, it's Linda Singer who asked you to 5 for example, about Allergan and you do 5 do these various metrics that we are going 6 break it out for table 7, what is the 6 to talk about in a minute? 7 7 difference there in Allergan and Teva? A. Linda Singer provided us with the 8 8 What Allergan products? assignment, yes. 9 9 A. I'm sorry, table 7? Q. In No. 1 -- well, this term that 10 Q. I'm sorry, my fault. Let me 10 is used in the end of paragraph 51, 11 11 reask the question. "patterns of unusual size, frequency and 12 12 Table 6. I keep saying 7, but pattern" and there is a cite there, what is 13 13 that cite? Do you know? it's table 6. 14 14 In table 6 on page 28, what I A. I understand that to be the Code 15 15 really would like to understand is what you of Federal Regulations when it comes to 16 16 understand the difference between Allergan diversion, but I'd have to have the actual 17 17 and Teva in that table? language in front of me to know. 18 18 A. So for that table, I think there Q. I don't mean to give you a memory 19 19 were -- the purpose of this table is to quiz on the cites. That is not the purpose 20 show compliance metrics over time, and so 20 of the question. 21 there were differences over time. 21 There are no specific 22 22 And so to the extent that we requirements for how a registrant is 23 23 could help show that granularity, that was supposed to calculate patterns of unusual 24 the purpose of breaking them apart. 24 size, frequency, and purchasing patterns of 25 25 Q. But you didn't ask -- you a -- sorry, let me ask the question again.

Page 90 Page 92 1 1 2 2 You are not aware of any specific Q. You do not know of any place in 3 3 rules or regulations for a registrant on the real world that applies that average, 4 how to calculate patterns of unusual size 4 correct? 5 5 or frequency, correct? MS. CONROY: Objection. 6 6 A. So I think, as I stated earlier, A. I wouldn't know. 7 7 that's not my area of expertise. Q. And it is not your opinion that 8 8 Q. And you're not aware of any? any registrant should have or had any 9 9 A. I wouldn't be able to say, but... requirement to employ that metric in the Q. Okay. The first metric that you 10 10 real world? That is not the opinion you're 11 11 employ is double the national average. And offering in this case, correct? 12 12 I'm looking now on page 17. A. Correct, that's not my area of 13 13 A. Correct. expertise. 14 14 Q. Are you with me? Q. Looking at No. 3, the McKesson 15 15 And that metric, again, was one 8,000 rule, again -- I apologize if this is 16 16 that Linda Singer asked you to do, correct? getting tedious. The McKesson 8,000 rule 17 17 A. Correct. is a metric that you are asked to apply by 18 18 Linda Singer, correct? Q. And you didn't find it in any DEA 19 19 regulations? A. Correct. 20 20 A. Correct. Q. And you were asked to look at 21 21 Q. You are not aware of any place in what would the data show if you used this 22 the real world where this metric is used, 22 set of assumptions, right? 23 23 MS. CONROY: Objection. correct? 24 MS. CONROY: Objection. 24 A. Yes. 25 25 Q. Like No. 1 and 2, the McKesson A. I wouldn't know for sure. Page 91 Page 93 1 1 2 2 Q. Do you have a guess? 8,000 rule is not a metric that you have 3 MS. CONROY: Objection. 3 ever seen in any DEA guidance or 4 A. No. regulation, correct? 5 5 Q. Okay. And you are -- I think you A. I think that's correct. 6 already answered this earlier, but you are Q. Are you aware of any limitation 7 not offering any opinion that this metric anywhere in the DEA regulations or in the 8 8 Controlled Substances Act or any guidance is somehow a requirement on registrants, 9 9 right? That is not your opinion? interpreting them that puts a specific 10 A. Correct. That's not my area of 10 limitation on dosage units? 11 11 expertise. MS. CONROY: Objection. 12 12 Q. And you are not offering an A. I would say that's outside of my 13 opinion that failure to employ this metric 13 expertise. 14 is somehow unlawful or misconduct? 14 Q. And it is not your opinion in 15 15 this case that any particular defendant was That is beyond your expertise, 16 16 required or obligated to employ this metric correct? 17 17 in running its business, correct? A. Correct. 18 18 A. That's correct. That's outside Q. Going to the second metric that 19 19 you applied, triple national average, of my expertise. 20 again, that metric you were asked to run by 20 Q. Even with respect to McKesson, it 21 21 Linda Singer, correct? is outside your area of expertise to say 22 22 A. Correct. that anybody, McKesson or anybody else, had 23 a duty to run a metric in the way that you 23 Q. That did not come from any DEA 24 guidance or any DEA regulations, correct? 24 have, right? 25 25 A. Correct. A. Yes, I believe that is correct.

Page 94 Page 96 1 1 2 Q. Going down to No. 4, Maximum I have there, that's where it would have 3 Monthly Trailing Six-Month Threshold, which 3 been derived from. 4 in parentheses says, quote, "common sense." 4 Q. And beyond that, you don't know 5 I think you told me this before anything other than you were asked to run 6 the break, common sense is not a term that 6 it. correct? 7 7 you came up with, right? A. Yeah, I was asked to review the 8 A. Correct. I've heard this rule 8 metric and implement it on the data. 9 9 referred to colloquially as the common Q. With respect to the Qualitest 10 sense rule. 10 Endo 25/50 percent national average, that 11 Q. Who have you heard that 11 metric also came -- that metric was colloquially? Who has referred to this 12 12 presented to you by the attorneys as 13 13 rule as the common sense rule? something that you should run based on 14 14 A. I honestly couldn't remember. documents that you were provided, correct? 15 15 It's been -- I've heard it so many times A. It was either a metric that we 16 16 found or the attorneys provided. I that I --17 17 Q. Had you heard it from lawyers in honestly can't remember. 18 18 the case? O. And for this metric, which was 19 19 A. Sure. it? Did you stumble across a document and 20 20 Q. Have you ever heard it from DEA? say, hey, we should run this? Or did the 21 A. No. Like I said, I only spoke to 21 attorneys provide you documents and say 22 the DEA about the ARCOS data. 22 based on these documents, we'd like for you 23 23 Q. Okay. And it is not your opinion to run it as if this were the law of the 24 in this case that this metric is the most 24 land? 25 sensible metric? Even though the term 25 MS. CONROY: Objection. Page 95 Page 97 1 1 2 2 A. I'd really have to review my might suggest that, that's actually not 3 your opinion in this case. Am I right 3 notes to know for sure. I don't remember. 4 4 about that? Q. Okay. And you don't recall 5 seeing this metric in any directive from A. That's correct. 6 Q. Okay. Have you read the Masters DEA or any guidance from DEA? That's not 7 your opinion in this case? Pharmaceutical opinion from the D.C. 8 circuit in 2017? A. That's correct. I don't recall 9 9 A. I think I skimmed it a while ago. seeing it in any guidance, nor is it my 10 Q. You don't intend to offer any 10 opinion to offer. 11 11 opinions about what the law is as a result Q. And I think, to short-circuit 12 12 of that opinion, correct? this, if we look at page 19, 20, 21, and 22 13 13 of your report, those list other metrics A. That's correct. 14 Q. And you don't intend to offer any 14 that you were asked to run, correct? 15 15 opinions as to what the law might require A. Yes. I would say I was asked to 16 as a result of that opinion, do you? 16 review the documents, interpret the metrics 17 17 A. That's correct. and run them on the data. 18 18 Q. You will not offer any opinion in Q. Okay. Sorry, back to the common 19 19 sense threshold. That is not a threshold this case as to whether these metrics are 20 that came from -- where did that threshold 20 appropriate for a registrant to do in real 21 21 life, whether a registrant should have done come from? 22 22 them or had any requirement to do them in A. Do you mean where was the metric derived or? 23 real life? That is outside of the scope of 23 O. Yes. Where was metric derived? 24 24 the opinions you intend to offer in this

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case, correct?

A. So I have it -- whatever citation

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